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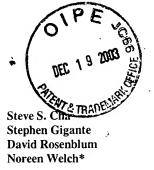
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PATENT, TRADEMARK AND COPYRIGHT

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KPA Filing Date: January 2, 2003

December 17, 2003

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-145

Re: U.S. Patent Application

METHOD OF CONTROLLING LOOPBACK PROCESS IN ETHERNET PASSIVE OPTICAL NETWORK

Based on KPA No. :

2003-145

10/650,580

Serial No. Filed

August 28, 2003 P11175-US/ST/khs

Your Ref. Our Ref.

5000-1-448

SUBMISSION OF SUBSTITUTE DECLARATION

Sir:

Please be informed that the citizenship of the inventor, Jin-Hee KIM was mistyped in the executed Declaration filed with the application on August 28, 2003. The citizenship of Jin-Hee Kim is not Republic of Korea but U.S.A.. Accordingly, we herewith enclose a newly executed Declaration in which the citizenship of Jin-Hee Kim is corrected to the U.S.A.

Please issue a Filing Receipt reflecting the correct citizenship.

Applicant hereby authorizes that any charges relating to the processing of the present Application may be charged to Deposit Account No. 502-470.

Respectfully submitted,

By: Steve Cha

CHA & REITER

Attorney for Applicants Registration No. 44,069

SC/lc Enclosure



Docket No.: 5000-1-1/48

DECLARATION AND POWER OF ATTORNEY

As a below named inventor (s), I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD OF CONTROLLING LOOP-BACK PROCESS IN ETHERNET

PASSIVE OPTICAL NETWORK

the specification of which	is attached hereto	unless the f	ollowing box i	s checked
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, , , , , , , , , , , , , , , , , , , ,	з апаслео легето п	micss me torrow	ang box is che	cked:		
was filed on Augu	st 28, 2003 a	s I Inited States	Application N	umber or PCT	International	1 Ammii a - 4:
		was amended o	л П	(if appl	licable).	Application
I hereby state that I have revas amended by any amendm I acknowledge the duty to di Regulation, §1.56. I hereby claim foreign priori or inventor's certificate liste certificate having a filing da	ent referred to about sclose information ity benefits under 1 d below and have a te before that of the	ve. which is mater litle 35, United also identified b	ial to patentable States Code, §	ility as defined i	in Title 37, (Code of Federal
Prior Foreign Application(s))					
2003-145	Republic of	Koren	02/01/	2003	Priority (
(Number)	(Coun			h/Year Filed)	I CS	∐No
					□Yes	□No
(Number)	(Cour	itry)	(Day/Mont	h∕Year Filed)	Щ	— 9
I hereby claim the benefit un insofar as the subject matter application in the manner pr duty to disclose information which occurred between the application.	of each of the clair ovided by the first which is material t	ns of this applic paragraph of th o patentability :	cation is not dis e Title 35, Uni as defined in Ti	sclosed in the protect of the states Code (itle 37, Code of	rior United S s, §112, I acl Federal Res	States cnowledge the rulation, \$1.56
(Application Number)		(Filing Date)		(Status - patented, pending, abandoned)		
(Application Number)		(Filing Date)		(Status - patented, pending, abandoned)		

POWER OF ATTORNEY: I hereby appoint as my attorneys and other attorneys or agents the registered persons identified under

CUSTOMER NUMBER 33942

for the law firm of Cha & Reiter, said attorneys or agents with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to:

Steve S. Cha, Esq. CHA & REITER **CUSTOMER NUMBER**

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I (we) hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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